

747/767 Horizontal Stabilizer Ball Screws

Beaver Aerospace and Defense, Inc. is pleased to offer an extensive inventory of 747 and 767 Horizontal Stabilizer Ball Screw Assemblies and component parts in stock to support your requirements.

Inventory is also available for 737 Classic Series Ball screws and a variety of thrust reverser ball screws. Contact us for a complete list of available parts.



New or Repair and Overhaul

Beaver Aerospace & Defense is a premier supplier of ball screws and electro-mechanical actuators for the commercial and military aerospace markets. Design, manufacturing, and repair of these items are performed in our SAE AS9100 registered facilities in Livonia, MI USA.

As an original supplier of 747 and 767 horizontal stabilizer ball screws, we have availability of new assemblies, component parts, and testing capability to support all of your requirements.

Beaver also offers complete Repair & Overhaul service for aircraft ball screws. We have nearly 60 years of experience in manufacturing and repairing ball screws for aircraft applications. Each ball screw is given individual attention by one of our many highly-skilled FAA-FAR Part 65.103 certificated technicians. Our extensive inventory of component parts and complete assemblies allow us to tailor a repair program to meet your demanding requirements. Repair & Overhaul service is also offered for wing flap ball screws and thrust reverser ball screws. Complete capability listings can be provided by your Beaver Aerospace and Design sales representative.

Part Number Cross Reference

Aircraft	Beaver P/N	Boeing P/N	Competition P/N	Boeing P/N	Application
747	B11299	60B80026-4	102J177-1	60B80026-1	HSTA Ball Screw
747	B11299	60B80026-4	102J177-3	60B80026-3	HSTA Ball Screw
747	B11299	60B80026-4	07387P000-1	60B80026-5	HSTA Ball Screw
747	B11302K	3229980-8	121424	N/A	JT9D Thrust Reverser Ball Screw
Various	B15946	3275506-2	121210	N/A	CF6 Thrust Reverser Ball Screw
767	B18834/B	S251T433-1	07388P000-1	525IT412-1	HSTA Ball Screw
737-100	B10046B/C/D	10-61312-10	5701802	10-61312-2	Trailing Edge Flap Ball Screw
737-100	B10047B/C/D	10-61312-11	5701803	10-61312-3	Trailing Edge Flap Ball Screw
737-100	B10046B/C/D	10-61312-10	07312P000-01	10-61312-20	Trailing Edge Flap Ball Screw
737-100	B10047B/C/D	10-61312-11	07313P000-01	10-61312-21	Trailing Edge Flap Ball Screw
737-200	B20745C/D	10-61312-9	5702224 / 7825221	10-61312-4	Trailing Edge Flap Ball Screw
737-200	B10046B/C/D	10-61312-10	5701802	10-61312-2	Trailing Edge Flap Ball Screw
737-200	B10047B/C/D	10-61312-11	5701803	10-61312-3	Trailing Edge Flap Ball Screw
737-200	B20745C/D	10-61312-9	07311P000-01	10-61312-22	Trailing Edge Flap Ball Screw
737-200	B10046B/C/D	10-61312-10	07312P000-01	10-61312-20	Trailing Edge Flap Ball Screw
737-200	B10047B/C/D	10-61312-11	07313P0000-01	10-61312-21	Trailing Edge Flap Ball Screw
737-200	B10046B/C/D	10-61312-7 & 10	7824791 / 7825222	10-61312-12	Trailing Edge Flap Ball Screw
737-200	B10047B/C/D	10-61312-8 & 11	7824792 / 7825223	10-61312-13	Trailing Edge Flap Ball Screw
737-200C/F	B20745C/D	10-61312-9	5702224 / 7825221	10-61312-4	Trailing Edge Flap Ball Screw
737-200C/F	B20745C/D	10-61312-9	07311P000-01	10-61312-22	Trailing Edge Flap Ball Screw
737-300/400/500	B20745C/D	10-61312-9	07311P000-01	10-61312-22	Trailing Edge Flap Ball Screw
737-300/400/500	B10046B/C/D	10-61312-10	07312P000-01	10-61312-20	Trailing Edge Flap Ball Screw
737-300/400/500	B10047B/C/D	10-61312-11	07313P0000-01	10-61312-21	Trailing Edge Flap Ball Screw
737-300/400/500	B20745BC/D	10-61312-9	5702224 / 7825221	10-61312-4	Trailing Edge Flap Ball Screw
737-300/400/500	B10046B/C/D	10-61312-10	5701802	10-61312-2	Trailing Edge Flap Ball Screw
737-300/400/500	B10047B/C/D	10-61312-11	5701803	10-61312-3	Trailing Edge Flap Ball Screw

As a complete assembly, the Beaver Part Numbers are interchangeable with the corresponding Boeing/Competitor Part Numbers. Boeing Part Numbers are assigned to each individual manufacturer's part numbers.

Quality Certifications and Registrations

ISO 9001:2008 • SAE AS9100 • EASA Part #145.4246 • FAA Repair Station #M15R042N
 for Ball Screws and Actuators • FAA Part 21.303 Approved PMA—Parts Manufacturing Authority
 NADCAP Certified for Non-Destructive Testing • ITAR 22 C FR 120-120 Compliant
 Export Administration Regulations (EAR) 15 CFR 730 – 774 Compliant • CAGE Code 088K1



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